



**ORTHO**

# Soybean Seed Protectant (MO)

(FUNGICIDE with Graphite)  
Contains Captan & Molybdenum



Active Ingredients	By Wt
*Captan	23.6%
Related Derivatives	1.4%
Inert Ingredients	75.0%
*N (trichloromethyl) thio-4-cyclohexene-1,2-dicarboximide	
Contains the equivalent of 4.75% molybdenum from sodium molybdate. Also contains 15% of Non D <sup>1</sup> Lubricant	

<p>KEEP OUT OF REACH OF CHILDREN <b>DANGER</b> SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS</p>	<p><b>ACCEPTED</b> 1992</p>
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**NET WEIGHT 20 POUNDS**

ORTHO Soybean Seed Protectant (MO) is a specifically designed formulation for the treatment of soybean seed. It protects sound and or mechanically injured seed against seed and soil borne diseases such as seedling blights, damping off and seed decay organisms at planting time. It also provides molybdenum which is essential to the nitrogen fixing nodules bacteria. Designed to protect seed at planting time, ORTHO Soybean Seed Protectant (MO) enables the farmer to avoid the additional handling of commercial seed treatment, thus lowering the percent of cracked or split seed planted. At recommended dosage rates, this product assures adequate seed coverage and allows any excess to flow down with the seed into the furrow, thus affording maximum protection. Can be used on previously treated seed. Soybeans are most likely to benefit from treatment with this product when planted in acidic soils (soils needing liming), heavily eroded soils, or soils high in iron content.

#### DIRECTIONS MEASURING CUP ENCLOSED

**SOYBEANS:** Use ORTHO Soybean Seed Protectant (MO) as a planter box treatment at the rate of 4 oz. per bushel or 7 oz. per 100 lbs. seed. When seed is planted at the rate of one bushel per acre, this will provide the needed 1/2 oz. of sodium molybdate per acre. For improved mixing of product with seed, the following procedure is suggested: fill planter box only half full of seed, add half the required amount of ORTHO Soybean Seed Protectant (MO) and mix thoroughly with a stick. Then add remainder of seed in planter box and add the rest of the required amount of ORTHO Soybean Seed Protectant (MO) mixing thoroughly again. Good results are also obtained by premixing seed with the product in a suitable container, then pouring treated seed into planter box. One level measuring cup holds approximately 4 oz. of product. This will treat one bushel of soybean seed.

Do not feed treated seed to animals. Do not use treated seed for human consumption. Seeds treated with ORTHO Soybean Seed Protectant (MO) sold or shipped as feed or foodstuffs may be considered adulterated under state and federal laws. Treated seed must be labeled as follows: "TREATED SEED. DO NOT USE FOR FOOD, FEED OR OIL"



**CONDITIONS OF SALE:** 1. Chevron Chemical Company (Chevron) warrants that this material conforms to the chemical description on the label and is reasonably fit for use as directed hereon. Chevron neither makes nor authorizes any agent or representative to make any other warranty of FITNESS or of MERCHANTABILITY guarantee or representation, express or implied, concerning this material. 2. Critical and unforeseeable factors beyond Chevron's control prevent it from eliminating all risks in connection with the use of chemicals. Such risks include, but are not limited to, damage to plants and crops to which the material is applied, lack of complete control, and damage caused by drift to other plants or crops. Such risks occur even though the product is reasonably fit for the uses stated hereon and even though label directions are followed. Buyer and user, in knowledge and assume all risks and liability, except those assumed by Chevron, in connection with the use of this material.

#### Chevron Chemical Company

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